

ABSTRACT OF THE DISCLOSURE

[0038] Systems and methods for delivering a notification of an email arrival to one or more customer premises equipment to alert users that an email has been received at a mail server. The systems and methods comprise receiving a message on an application server where the message includes at least an email addressee. The application server uses the email addressee to lookup a subscriber's directory number or an internet protocol address and user name associated with the email addressee. Based at least in part on this information, the application server sends an instruction a service control point (if the lookup returns a directory number) or to the internet protocol address (if the lookup returns such an address). If the instruction is sent to a service control point, then the service control point causes an advanced intelligent node to initiate a call to the subscriber directory number and send a signal to the telephone customer premises equipment. If the instruction is sent to the internet protocol address, then a network node associated with the internet protocol address displays a notification alerting the user that email has arrived on a mail server.

Document #: 1140978 v.1